9/11

Claims

- 1. A lighting device for balloons (2) inflatable with air or gas comprising an illuminant (6) received by a luminous element (4) which is arranged through the opening of the balloon (2) in the interior of the balloon (2), characterized in that the luminous element (4) has the shape of a cylinder closed on one side, wherein the closed end is arranged in the interior of the balloon (2) and the surface area of the cylinder is engaged with the opening area of the balloon (2), wherein the cross-section of the cylinder is dimensioned to be larger than the opening of the balloon (2) and the open end of the cylinder can be closed by a cap (4.1) through which a cable (8) is guided to the illuminant (6), the duct being designed so that the cable (8) can be displaced only by applying a certain force.
- 2. A lighting device according to claim 1, characterized in that a tension ring (2.1) is provided on the surface area of the cylinder for additionally securing and sealing the opening of the balloon.
- 3. A lighting device according to claim 1 or 2, characterized in that the luminous element (4) has a translucent partial area made of glass and/or plastic material.
- 4. A lighting device according to any one of the claims 1 to 3, characterized in that the luminous element (4) as a whole consists of the translucent material.
- 5. A lighting device according to any one of the preceding claims, characterized by a supporting element

- (12) which is fixed, for instance by clipping, to the illuminant (6) and/or to a partial section (2.1) of the balloon (2) attached to said illuminant (6) and forming the balloon opening and which forms a supporting face for the outside of the balloon (2) in the area of the balloon opening.
- 6. A lighting device according to any one of the preceding claims, characterized by a support (5) arranged in the luminous element (4) for the at least one illuminant (6).
- 7. A lighting device according to claim 6, characterized in that the support (5) extends in the direction of the longitudinal axis of the luminous element (4) and forms, at one end, a plate-shaped section (5.1) at which the illuminant (6) or a holder (7) for said illuminant is provided.
- 8. A lighting device according to any one of the preceding claims, characterized in that the cap (4.1) is part of the holder or support (5).
- 9. A lighting device according to any one of the preceding claims, characterized in that the illuminant (6) is a low voltage lamp, for instance a halogen lamp, or an illuminant (6) including at least one light diode element.
- 10. A lighting device according to any one of the preceding claims, characterized by a supporting element (12) which can be placed on the luminous element (4) so as to support the balloon (2).
- 11. A lighting device according to claim 10, characterized in that the supporting element (12) has a

conically extending supporting section (12.2) which forms a contact face for the outside surface of the balloon (2).

- 12. A lighting device according to claim 10 or 11, characterized in that the supporting element (12) is adapted to be clamped to the luminous element (4).
- 13. A lighting device according to any one of the preceding claims, characterized in that the cable (8) is provided with a fixing member (13) inside the cylinder.
- 14. A lighting device according to any one of the preceding claims, characterized by a spacer (7.1) connected to the cable (8) and arranged in the cylinder, said spacer ensuring a predetermined distance between the illuminant (6) and the inner wall of the cylinder.